



APP 618  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:

Ylian Saint-Hilaire, et al.

Serial No.: 09/826,251

Filed: April 4, 2001

For: Extending Personal  
Area Networks

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Art Unit: 2618

Examiner: Lewis G. West

Atty Docket: ITL.0554US  
P11113

Assignee: Intel Corporation

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY BRIEF**

In response to the new position taken by the Examiner in the Examiner's Answer, the following reply brief is propounded.

Specifically, it is noted that in the final rejection, the rejection of claim 1 was premised on paragraphs 28, 35, 36, and 42. See final rejection at page 3. Now, in the "response to argument" on page 8 of the Answer, the Examiner contends that paragraph 56 of the cited Walley reference supports the rejection.

To the contrary, paragraph 56 expressly teaches away from the claimed invention. Specifically, the Examiner's arguments on page 8 seem to suggest that if the Examiner can find two networks that communicate with one another, he has what is claimed. To the contrary, the claim is explicit that the address information about devices in the first radio frequency network

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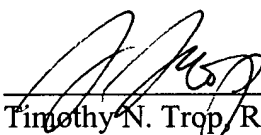
must be communicated “over a non-radio frequency network to a second radio frequency network.”

Paragraph 56 explains that the two networks pointed out by the Examiner may communicate, but that this requires that “a device from one of the two networks must be initialized into the other network through one of the methods discussed.” The only methods discussed appear to be simply bringing one device close enough to the other network to enable it to be initialized in both networks. See paragraphs 54 and 55.

Nothing in this reference ever suggests enabling a device in one network to be initialized into another network by communicating address information about devices in the first network over a non-radio frequency network to the second network. The communication suggested in Figure 10 by dotted line 1012, is a radio frequency connection. See paragraph 55. Thus, the cited reference explicitly teaches away from the claimed invention and for this further reason, reversal would be appropriate.

Respectfully submitted,

Date: December 13, 2006



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